

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : BOECKH et al.  
Serial No. : 10/783,459  
Filing Date : 20 February 2004  
For : TOPICAL FORMULATIONS COMPRISING 1-N-ARYLPYRAZOLE  
DERIVATIVES AND AMITRAZ  
Examiner : Neil Levy  
Art Unit : 1615  
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**RESPONSE TO RESTRICTION REQUIREMENT  
AND REQUEST FOR EXTENSION OF TIME**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Restriction Requirement mailed on 12 September 2007, the invention of **Group I, claims 1-15, 21, 23-25 and 28** (drawn to amitraz and pyrazole, classified in Class 514, subclass 407) is elected, **with traverse**, for search purposes.

The restriction requirement also included an election of species requirement for the elected claims of Group I with respect to species of N-arylpazazole, species of solvent and species of crystallization inhibitor. The election of species, made **with traverse**, are as follows:

- (a) The **N-arylpazazole** is the compound of formula (I) where R<sub>1</sub> is CN; R<sub>2</sub> is S(O)<sub>n</sub>R<sub>3</sub>; R<sub>3</sub> is alkyl; R<sub>4</sub> is NR<sub>5</sub>R<sub>6</sub>; R<sub>5</sub> is hydrogen; R<sub>6</sub> is hydrogen; R<sub>11</sub> is halogen; R<sub>13</sub> is S(O)<sub>q</sub>CF<sub>3</sub>; X is C-R<sub>12</sub>; and R<sub>12</sub> is halogen (see claim 12 for formula (I));
- (b) The **solvent** is ethanol and diethyleneglycol monoethyl ether (DGME) - two solvents have been selected because Examples 1-3 use both solvents in the composition

(c) The **crystallization inhibitor** is polyvinylpyrrolidone (polyvidone) and polysorbate 80 - two crystallization inhibitors have been selected because Examples 1-3 use both inhibitors in the composition

(d) Although not elected in the restriction, the process of using claims (claims 29-45) were held to be generic. As is presented in the remarks below, the process of using claims should be examined with the formulation claims or should be rejoined upon allowance of the formulation claims. As such, the applicants elect “animal” as the species. This election is also made **with traverse**.